

| | Hits | Search Text | DBs |
|----|------|---|----------|
| 7 | 1938 | ((lamp light\$3) and (rectif\$4 bridge)).clm. | US-PGPUB |
| 8 | 226 | ((lamp light\$3) and (rectif\$4 bridge) and (signal with control\$4 with switch\$3)).clm. | US-PGPUB |
| 9 | 33 | ((lamp light\$3) and (rectif\$4 bridge) and (signal with control\$4 with switch\$3) and (pulse adj width adj modul\$5)).clm. | US-PGPUB |
| 10 | 38 | ((lamp light\$3) and (rectif\$4 bridge) and (signal with control\$4 with switch\$3) and (pulse adj width adj modul\$5 PWM)).clm. | US-PGPUB |
| 11 | 6 | ((lamp light\$3) and (rectif\$4 bridge) and (signal with control\$4 with switch\$3) and (pulse adj width adj modul\$5 PWM) and (frequency with (period tim\$3))).clm. | US-PGPUB |
| 12 | 4 | ((lamp light\$3) and (rectif\$4 bridge) and (signal with control\$4 with switch\$3) and (pulse adj width adj modul\$5 PWM) and (frequency with (period tim\$3)) and (changeover chang\$4)).clm. | US-PGPUB |

| | Hits | Search Text | DBs |
|---|-------|--|---|
| 1 | 23952 | "315"/\$.ccls. and (lamp light\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT |
| 2 | 6929 | "315"/\$.ccls. and (lamp light\$3) and (rectif\$4 bridge) | US-PGPUB; USPAT; EPO; JPO; DERWENT |
| 3 | 1037 | 2 and (pulse adj width adj modul\$4 PWM) | US-PGPUB; USPAT; EPO; JPO; DERWENT |
| 4 | 208 | 3 and (ignit\$3 near5 voltage) | US-PGPUB; USPAT; EPO; JPO; DERWENT |
| 5 | 17 | 4 and (control with signal with waveform) | US-PGPUB; USPAT; EPO; JPO; DERWENT |
| 6 | 10 | 5 and ((switch\$3 oscillat\$3) with frequency with (period tim\$3)) | US-PGPUB; USPAT; EPO; JPO; DERWENT |

| | Hits | Search Text | DBs |
|---|------|---|---|
| 1 | 4326 | (discharg\$3 near5 lamp) and convert\$3 and (rectif\$4 bridge) | US-PGPUB; USPAT; EPO; JPO; DERWENT |
| 2 | 1069 | (discharg\$3 near5 lamp) and convert\$3 and (rectif\$4 bridge) and (ignit\$3 with voltage) | US-PGPUB; USPAT; EPO; JPO; DERWENT |
| 3 | 172 | (discharg\$3 near5 lamp) and convert\$3 and (rectif\$4 bridge) and (ignit\$3 with voltage) and (pulse adj width adj module PWM) | US-PGPUB; USPAT; EPO; JPO; DERWENT |
| 4 | 18 | (discharg\$3 near5 lamp) and convert\$3 and (rectif\$4 bridge) and (ignit\$3 with voltage) and (pulse adj width adj module PWM) and (control with signal with waveform) | US-PGPUB; USPAT; EPO; JPO; DERWENT |
| 5 | 12 | (discharg\$3 near5 lamp) and convert\$3 and (rectif\$4 bridge) and (ignit\$3 with voltage) and (pulse adj width adj module PWM) and (control with signal with waveform) and (switch\$3 with chang\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT |

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|----|------|--|---|
| 6 | 11 | (discharg\$3 near5 lamp) and convert\$3 and (rectif\$4 bridge) and (ignit\$3 with voltage) and (pulse adj width adj module PWM) and (control with signal with waveform) and (switch\$3 with chang\$5) and (frequency with (period time)) | US-PGPUB; USPAT; EPO; JPO; DERWENT |
| 7 | 871 | (discharg\$3 near3 (lamp light\$3)) and (((pulse adj width adj modul\$5) PWM) with control\$4 with signal) | US-PGPUB; USPAT; EPO; JPO; DERWENT |
| 8 | 166 | (discharg\$3 near3 (lamp light\$3)) and (((pulse adj width adj modul\$5) PWM) with control\$4 with signal) and (ignit\$3 near7 voltage) | US-PGPUB; USPAT; EPO; JPO; DERWENT |
| 9 | 135 | (discharg\$3 near3 (lamp light\$3)) and (((pulse adj width adj modul\$5) PWM) with control\$4 with signal) and (ignit\$3 near7 voltage) and (rectif\$4 bridge) | US-PGPUB; USPAT; EPO; JPO; DERWENT |
| 10 | 16 | (discharg\$3 near3 (lamp light\$3)) and (((pulse adj width adj modul\$5) PWM) with control\$4 with signal) and (ignit\$3 near7 voltage) and (rectif\$4 bridge) and (DC-DC near5 convert\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT |

| | Hits | Search Text | DBs |
|----|------|--|---|
| 11 | 15 | (discharg\$3 near3 (lamp light\$3)) and (((pulse adj width adj modul\$5) PWM) with control\$4 with signal) and (ignit\$3 near7 voltage) and (rectif\$4 bridge) and (DC-DC near5 convert\$3) and "315"/\$.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT |
| 12 | 7 | (discharg\$3 near3 (lamp light\$3)) and (((pulse adj width adj modul\$5) PWM) with control\$4 with signal) and (ignit\$3 near7 voltage) and (rectif\$4 bridge) and (DC-DC near5 convert\$3) and (frequency with (period tim\$3)) | US-PGPUB; USPAT; EPO; JPO; DERWENT |